

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
31 March 2005 (31.03.2005)

PCT

(10) International Publication Number  
**WO 2005/027663 A2**

- (51) International Patent Classification<sup>7</sup>: **A23L 1/308**, (74) Agent: KELLY, Ingrid; Novartis AG, Corporate Intellectual Property, CH-4002 Basel (CH).
- (21) International Application Number: PCT/EP2004/010469
- (22) International Filing Date: 17 September 2004 (17.09.2004)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data: 0321996.1 19 September 2003 (19.09.2003) GB
- (71) Applicant (*for all designated States except US*): NOVARTIS AG [CH/CH]; Lichtstrasse 35, CH-4056 Basel (CH).
- (72) Inventors; and
- (75) Inventors/Applicants (*for US only*): RHOADES, Jonathan, Robert [GB/GB]; The University of Reading, PO Box 226, Whiteknights, Reading RG6 6AP (GB). RASTALL, Robert [GB/GB]; The University of Reading, PO Box 226, Whiteknights, Reading RG6 6AP (GB). GIBSON, Glenn, R. [GB/GB]; The University of Reading, PO Box 226, Whiteknights, Reading RG6 6AP (GB).
- (81) Designated States (*unless otherwise indicated, for every kind of national protection available*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- without international search report and to be republished upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: COMPOSITIONS COMPRISING OLIGOSACCHARIDES

(57) Abstract: The present invention concerns compositions comprising a saccharide for the inhibition of pathogen adhesion to mammalian cells.

WO 2005/027663 A2